

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/EP 03/00942

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07C269/04 C07C271/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, COMPENDEX, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	C. PEIXOTO ET AL.: "Synthesis of isothiochroman 2,2-dioxide and 1,2-benzoxathiin 2,2-dioxide gyrase B inhibitors" TETRAHEDRON LETTERS, vol. 41, 2000, pages 1741-1745, XP004202262 page 1742, compounds 13 and 14; path (p) page 1743, compounds 24 and 25; path (i) --- -/-	1-16

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the International search

24 March 2003

Date of mailing of the International search report

01/04/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Seelmann, M

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/00942

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 977 262 A (E.I. DU PONT DE NEMOURS AND CO.) 2 November 1999 (1999-11-02) cited in the application column 1, line 4 - line 17 column 1, line 39 - column 2, line 35 column 2, line 59 - line 67 column 3, line 38 - line 41 examples; tables claims 1-3,8-12	1-16
A	US 2 802 022 A (DRECHSEL ERHART K ET AL) 6 August 1957 (1957-08-06) cited in the application column 2, line 11 - line 72	1-16
Y	TOMITA H ET AL: "MODEL REACTION FOR THE SYNTHESIS OF POLYHYDROXYURETHANES FROM CYCLIC CARBONATES WITH AMINES: SUBSTITUENT EFFECT ON THE REACTIVITY AND SELECTIVITY OF RING-OPENING DIRECTION IN THE REACTION OF FIVE-MEMBERED CYCLIC CARBONATES WITH AMINE" JOURNAL OF POLYMER SCIENCE, INTERSCIENCE PUBLISHERS, XX, vol. 39, no. 21, 2001, pages 3678-3685, XP001080699 the whole document	1-16

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/00942

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5977262	A	02-11-1999	
		AU 732334 B2	12-04-2001
		AU 7564998 A	27-11-1998
		BR 9808739 A	03-10-2000
		EP 0983231 A1	08-03-2000
		JP 2001524129 T	27-11-2001
		WO 9850345 A1	12-11-1998
US 2802022	A	06-08-1957	NONE